

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07977/108001/US3190	Application No. 08/770,785
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))				Applicant Jun Koyama, et al.	
				Filing Date December 19, 1996	Group Art Unit 2871

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U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	4,394,067	7/19/83	Spruijt, et al.	—	—	
TD	AB	5,148,301	9/15/92	Sawatsubashi, et al.	—	—	
TD	AC	5,610,742	3/11/97	Hinata, et al.	—	—	
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TD	AL	59-166984	9/20/84	Japan	—	—		X
TD	AM	4-355720	9/12/92	Japan	—	—	Abstract only	
TD	AN	57-99615	6/21/82	Japan	—	—	Abstract only	
TD	AO	6-123882	5/6/94	Japan	—	—	Abstract only	
TD	AP	6-186578	7/8/94	Japan	—	—		X
TD		6-258659	9/16/94	Japan	—	—		X
TD		6-258660	9/16/94	Japan	—	—		X

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature T. DUONG	Date Considered 9/7/01
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)